

SEQUENCE LISTING

<110> Ronald C. Montelaro  
Timothy A. Mietzner

<120> VIRUS DERIVED ANTIMICROBIAL PEPTIDES

<130> A 34001 / 072396.0222

<160> 12

<170> FastSEQ for Windows Version 3.0

<210> 1

<211> 28

<212> PRT

<213> Artificial sequence

<220>

<223> Artificial peptide derived from HIV-1

<400> 1

Arg Val Ile Arg Val Val Gln Arg Ala Cys Arg Ala Ile Arg His Ile  
1 5 10 15  
Val Arg Arg Ile Arg Gln Gly Leu Arg Arg Ile Leu  
20 25

<210> 2

<211> 31

<212> PRT

<213> Artificial sequence

<220>

<223> Artificial peptide derived from HIV-1

<400> 2

Arg Val Ile Arg Val Val Gln Arg Ala Cys Arg Ala Ile Arg His Ile  
1 5 10 15  
Val Arg Arg Ile Arg Gln Gly Leu Arg Arg Ile Leu Arg Val Val  
20 25 30

<210> 3

<211> 31

<212> PRT

<213> Artificial sequence

<220>

<223> Artificial peptide derived from HIV-1

<400> 3

Arg Trp Ile Arg Val Val Gln Arg Trp Cys Arg Ala Ile Arg His Ile

1 5 10 15  
Trp Arg Arg Ile Arg Gln Gly Leu Arg Arg Trp Leu Arg Val Val  
20 25 30

<210> 4  
<211> 12  
<212> PRT  
<213> Artifical sequence

<220>  
<223> Artificial peptide derived from HIV-1

<400> 4  
Arg Val Val Arg Val Val Arg Arg Val Val Arg Arg  
1 5 10

<210> 5  
<211> 24  
<212> PRT  
<213> Artifical sequence

<220>  
<223> Artificial peptide derived from HIV-1

<400> 5  
Arg Arg Val Val Arg Arg Val Arg Arg Val Val Arg Val Val Arg  
1 5 10 15  
Val Val Arg Arg Val Val Arg Arg  
20

<210> 6  
<211> 36  
<212> PRT  
<213> Artifical sequence

<220>  
<223> Artificial peptide derived from HIV-1

<400> 6  
Val Arg Arg Val Val Arg Arg Val Val Arg Val Val Arg Arg Val Val  
1 5 10 15  
Arg Arg Val Arg Arg Val Val Arg Arg Val Val Arg Val Val Arg Arg  
20 25 30  
Val Val Arg Arg  
35

<210> 7  
<211> 42  
<212> PRT  
<213> Artifical sequence

<220>  
<223> Artificial peptide derived from HIV-1

<400> 7  
Arg Arg Val Val Arg Arg Val Arg Arg Val Val Arg Arg Val Val Arg  
1 5 10 15  
Val Val Arg Arg Val Val Arg Arg Val Arg Arg Val Val Arg Arg Val  
20 25 30  
Val Arg Val Val Arg Arg Val Val Arg Arg  
35 40

<210> 8  
<211> 48  
<212> PRT  
<213> Artifical sequence

<220>  
<223> Artificial peptide derived from HIV-1

<400> 8  
Arg Val Val Arg Val Val Arg Arg Val Val Arg Arg Val Arg Arg Val  
1 5 10 15  
Val Arg Arg Val Val Arg Val Val Arg Arg Val Val Arg Arg Val Arg  
20 25 30  
Arg Val Val Arg Arg Val Val Arg Val Val Arg Arg Val Val Arg Arg  
35 40 45

<210> 9  
<211> 12  
<212> PRT  
<213> Artifical sequence

<220>  
<223> Artificial peptide derived from HIV-1

<400> 9  
Arg Val Val Arg Val Val Arg Arg Trp Val Arg Arg  
1 5 10

<210> 10  
<211> 24  
<212> PRT  
<213> Artifical sequence

<220>  
<223> Artificial peptide derived from HIV-1

<400> 10  
Arg Arg Trp Val Arg Arg Val Arg Arg Val Trp Arg Arg Val Val Arg  
1 5 10 15  
Val Val Arg Arg Trp Val Arg Arg  
20

<210> 11  
<211> 36  
<212> PRT

<213> Artifical sequence

<220>

<223> Artificial peptide derived from HIV-1

<400> 11

Val Arg Arg Val Trp Arg Arg Val Val Arg Val Val Arg Arg Trp Val  
1 5 10 15  
Arg Arg Val Arg Arg Val Trp Arg Arg Val Val Arg Val Val Arg Arg  
20 25 30  
Trp Val Arg Arg  
35

<210> 12

<211> 48

<212> PRT

<213> Artifical sequence

<220>

<223> artificial peptides derived from HIV-1

<400> 12

Arg Val Val Arg Val Val Arg Arg Trp Val Arg Arg Val Arg Arg Val  
1 5 10 15  
Trp Arg Arg Val Val Arg Val Val Arg Arg Trp Val Arg Arg Val Arg  
20 25 30  
Arg Val Trp Arg Arg Val Val Arg Val Val Arg Arg Trp Arg Val Val  
35 40 45